



Attorney's Docket No. 42390.P3679C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*1/28/06*

IN re Application of:

David J. Sager )  
Serial No.: 10/629,244 )  
Filed: July 28, 2003 )  
For: PROCESSOR AND DATA CACHE WITH DATA )  
STORAGE UNIT AND TAG HIT/MISS LOGIC )  
OPERATED AT FIRST AND SECOND )  
CLOCK FREQUENCIES )  
Examiner: Nasser G. Moazzami  
Art Unit: 2187  
Customer No.: 008791  
CONFIRMATION NO.: 7585

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed on November 28, 2005, the Applicant respectfully requests the Examiner to enter the following amendment (if any) and to consider the following remark:

**FIRST CLASS CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Feb. 28, 2006

Name: Jane Dobkins

Signature: Jane Dobkins

Date: February 28, 2006



# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**

**(\\$)**

## Complete if Known

Application Number	10/629,244
Filing Date	July 28, 2003
First Named Inventor	David J. Sager
Examiner Name	Nasser G. Moazzami
Art Unit	2187
Attorney Docket No.	42P3679C

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayment of fee(s)  Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

## FEE CALCULATION

### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051		2051		Surcharge - late filing fee or oath	
1052		2052		Surcharge - late provisional filing fee or cover sheet.	
2053		2053		Non-English specification	
1251		2251		Extension for reply within first month	
1252		2252		Extension for reply within second month	
1253		2253		Extension for reply within third month	
1254		2254		Extension for reply within fourth month	
1255		2255		Extension for reply within fifth month	
1401		2401		Notice of Appeal	
1402		2402		Filing a brief in support of an appeal	
1403		2403		Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460		2460		Petitions to the Commissioner	
1807		1807		Processing fee under 37 CFR 1.17(q)	
1806		1806		Submission of Information Disclosure Stmt	
1809		1809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) Terminal Disclaimer

**SUBTOTAL (2)      (\$)**

## SUBMITTED BY

Name (Print/Type)	Daniel M. DeVos	Registration No. (Attorney/Agent)	37,813	Telephone	Complete (if applicable) (408) 720-8300
Signature				Date	2/29/06

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 12/15/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450